Electronic Patent Application Fee Transmittal						
Application Number:	10816228					
Filing Date:	31-Mar-2004					
Title of Invention:	Optical device for LED-based lamp					
First Named Inventor/Applicant Name:	Julio Cesar Chaves					
Filer:	Steven Freeland					
Attorney Docket Number:	3084.028					
Filed as Large Entity						
Utility Filing Fees						
Description	Fee Code Quantity Amount Sub-Total in USD(\$)					
Basic Filing:						
Pages:						
Claims:						
Miscellaneous-Filing:	1					
Petition:						
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Miscellaneous:						
Submission- Information Disclosure Stmt	1806	1	180	180		
	Total in USD (\$)			180		